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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/716,078
				Filing Date	November 18, 2003
				First Named Inventor	Oleksiy Pikalo
				Art Unit	2436
				Examiner Name	Oscar A. Louie
Sheet	1	of	2	Attorney Docket Number	BBNT-P02-097

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		5,675,648	10-07-1997	Townsend	
		6,272,548	08-07-2001	Cotter et al.	
		7,068,790	06-27-2006	Elliott	
		7,512,242	03-31-2009	Pearson et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 02/05480	01-17-2002	BBNT Solutions LLC		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		Basak, D., et al., "Multi-protocol Lambda Switching: Issues in Combining MPLS Traffic Engineering Control With Optical Cross-connects," Internet draft, 9 pages, (August 2000).			
		Bennett, C.H., et al., "Generalized Privacy Amplification," IBM Research, 24 pages (May 31, 1995)			
		Bennett, C.H. et al., "Experimental Quantum Cryptography," Journal of Cryptography's special issue after Eurocrypt '90, 28 pages, September 1991.			
		Bennett, C. et al., "Quantum Cryptography: Public Key Distribution and Coin Tossing"; International Conference on Computers, Systems & Signal Processing; December 10-12, 1984; 5 pages.			
		Bennett, C.H., "Quantum Cryptography Using Any Two Nonorthogonal States," Physical Review Letters, 68(21):3121-3124 (1992).			
		Bennett, C.H., et al., "Experimental Quantum Cryptography," J. Cryptology, 5:3-28 (1992).			
		Brassard, G., et al., "Cryptology Column -- 25 Years of Quantum Cryptography," Pragocrypt, pp. 13-24 (July 1996)			
		Butler, W.T., et al. "Free space quantum-key distribution," Physical Review A, 57(4):2379-2382 (April 1998).			
		Franson, J.D., "Bell Inequality for Position and Time," Physical Review Letters, 62(19):2205-2208 (May 1989).			
		Gisin, N., et al., "Quantum cryptography," Reviews of Modern Physics, 74:145-195 (2002)			
		Jacobs, B.C., et al., "Quantum cryptography in free space," Optics Letters, 21(22):1854-1856 (November 1996).			
		Maurer, U.M., "Secret Key Agreement by Public Discussion From Common Information," appeared in IEEE Transactions on Information Theory, 39:733-742 (1993).			
		Office Action issued for 10/716,078 on 9/26/07			
		Office Action issued for 10/786,314 on 10/29/07			
		Office Action issued for 10/795,398 on 10/11/07			
		Office Action issued for 10/799,177 on 3/27/2008			
		Office action issued for 10/803,509 on 9/6/07			
		Office action issued for 10/795,313 on 7/10/2007			
		Office Action issued for 10/218,652 on 5/25/2007			
		Office action issued for 10/324,355 on 10/23/2007			
		Office action issued for 10/795,313 on 12/27/2007			
		Copy of U.S. Serial No. 09/611,783; filed July 7, 2000; entitled: "Systems and Methods for Implementing a Quantum-Cryptographic Communications Network," 43 pages.			
Examiner Signature				Date Considered	

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